

Title (en)

CABLE DRIVE HAVING A SHEATHED TRACTION ELEMENT

Title (de)

SEILTRIEB MIT UMMANTELTEM ZUGORGAN

Title (fr)

MÉCANISME À CÂBLE MUNI D'UN ORGANE DE TRACTION ENROBÉ

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Application

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Abstract (en)

[origin: WO2018091470A1] The invention relates to a cable drive which, in particular, is suitable for cranes or mass-produced hoists and which comprises a drum (1) and a traction element (2a; 2; 2a), which runs on the drum (1). The traction element (2a; 2; 2a) comprises at least one load-bearing element (21; 22; 21a-21d) and is at least partly surrounded by a sheath (22), which preferably consists of a polymer, in particular preferably of a thermoplastic and/or elastomer. At least part of the sheath (22) constitutes the contact surface of the traction element (2a; 2; 2a).

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